



85W 2817

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Chinnugounder Senthilkumar et al.  
Art Unit : 2817  
Examiner : Michael B. Shingleton  
Serial No. : 10/054,358  
Filed : January 17, 2002  
Title : OSCILLATOR WITH TUNABLE CAPACITOR

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. A check for \$180 in payment of the late submission fee of §1.17(p) is enclosed. Please apply any other charges or credits to Deposit Account No. 06-1050.

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I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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*Terril L. Knox*  
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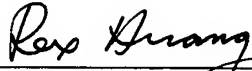
Typed or Printed Name of Person Signing Certificate

Applicant : Chinnugounder Senthilkumar et al.  
Serial No. : 10/054,358  
Filed : January 17, 2002  
Page : 2 of 2

Attorney Docket: 10559-650001 / P12972

Respectfully submitted,

Date: 3/25/2005

  
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*\* See attached document certifying that Rex Huang has limited recognition to practice before the U.S. Patent and Trademark Office under 37 CFR § 10.9(b).*

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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney Docket 10559-650001	Application No. 10/054,358
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Chinnugounder Senthilkumar et al.	
		Filing Date January 17, 2002	Group Art Unit 2817

### U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	4,582,434	04/15/1986	Plangger			
	AB	4,977,380	12/11/1990	Martin et al.			
	AC	5,391,999	02/21/1995	Early et al.			
	AD	6,181,184	01/30/2001	Yamazaki et al.			
	AE						

### Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AF							

### Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AG	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	